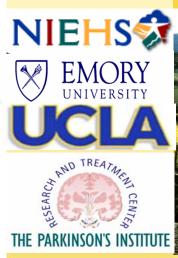
Collaborative Centers for Parkinson's Disease Environmental Research





First Annual Meeting Hilton Garden Inn

3585 Solano Avenue Napa, CA 94558

July 23 – July 25 2003



July 23, 2003 (6:00 PM to 9:00 PM)

6:00-9:00

Pre-Conference Reception:

Wine and Cheese Reception O'Brien Family Vineyard 1200 Orchard Avenue Napa, CA 94558 (RSVP Required)





July 24, 2003 (8:45 AM to 5:00 PM)

Hilton Garden Inn 3585 Solano Avenue Napa, CA 94558 Tel: 1-707-252-0444



6:30 - 10:00

Breakfast

(Served in the hotel restaurant. Breakfast passes

included in hotel key packet)

8:15 - 8:45

Registration

Morning Session:

8:45-9:00

Welcome and Introduction

J. William Langston, MD CCPDER-CC Director and

Cindy Lawler, PhD

NIEHS Scientific Program Administrator

CCPDER Updates



9:00-10:15 Emory

Project 1 New Models of PD: Pathogenesis and Neuroprotection,
J. Timothy Greenamyre, MD, PhD

Project 2 Vesicular Monoamine Transporter as a Target of Environmental Toxicants Gary W. Miller, PhD

Project 3 Genetic and Pathological Study of Sporadic PD in Iceland and Atlanta Allan I. Levey, MD, PhD

10:15-10:30 Break

10:30-11:45 UCLA



Project 1 Environmental toxins and genes that influence cytosolic dopamine

Beate Ritz, MD, PhD

Project 2 Interaction between pesticides and genetic alterations of dopamine homeostasis in mice Marie-Françoise Chesselet, MD, PhD

Project 3 Pesticides and proteasomal dysfunction:

Genetic susceptibility in cellular models

Jeff Bronstein, MD, PhD

11:45 - 1:00 The Parkinson's Institute



Project 1 Genes, Environment & PD:

Studies in 4 Unique Cohorts

Caroline Tanner, MD, PhD and

Kathleen Giacomini, PhD

Project 2 Neurotoxicants, Oxidative Stress and Alpha-synuclein

Donato Di Monte, MD

Project 3 Iron, Oxidative Stress, and Pesticides in Parkinson's disease Julie Andersen, PhD

Project 4 Nicotine and neuroprotection in nonhuman primates

Maryka Quik, PhD and
J. William Langston, MD

1:00-2:00 Lunch

Afternoon Session:

2:00-4:30 Fosterin

Fostering Collaboration Among the Centers J. William Langston, MD

- Histochemical evaluation of lesions
 J. Timothy Greenamyre, MD, PhD
- 2. Behavioral Battery
 Marie Françoise Chesselet, MD, PhD
- Shared Resources

 J. William Langston, MD and
 Caroline Tanner, MD, PhD
- 4. Classification of toxic agents

 Donato Di Monte, MD
- 5. VMAT
 Gary Miller, MD, PhD
- 6. *DOD supplemental funds*Cindy Lawler, PhD

4:30-5:30	Breakout Sessions for Planning Specific Collaborations
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7:00-9:00 Dinner

diamond creek vineyards

1500 Diamond Mountain Road Calistoga, CA 94515



July 25, 2003 (8:45 AM to 12:30 PM)

6:30 - 10:00 Breakfast

Morning Session:

8:45-12:30	Symposium:	Emerging	areas in Parkinson's Disease
		Research	

Topic: Proteasomal dysfunction and protein degradation

8:45 - 9:20	Welcome and Overview		
	J Johnston, PhD, and		
	D.A. Di Monte, MD		

9:20 - 10:10 Characterization and Regulation of RING Finger

Ubiquitin Protein Ligases
Allan Weissman, MD

National Cancer Institute at Frederick

10:10 - 11:00 Substrate Deubiquitination and Degradation by the 26S Proteasome

Robert Cohen, PhD University of Iowa

11:00 - 11:20 Break

1:00 - 1:30 Panel discussion

* 45 min presentation + 5 min for questions

1:30 - 2:30 Lunch

Afternoon Session:

2:00 - 4:30 Steering Committee Meeting

Special thanks to Jennifer Johnston and Dino Di Monte for organizing the mini-symposium.

Thanks also to NiVonne Thompson for organizing the meeting, Bijan Farzan for program design and artwork and Howard Taubman for IT support.